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of Biofuel Research Reveal China Now Atop U.S. in  
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and PCTGEN  
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NEWS 19 SEP 15 MEDLINE Cited References provide additional  
relevant records with no additional searching.  
NEWS 20 OCT 04 Removal of Pre-IPC 8 data fields streamlines  
displays in USPATFULL, USPAT2, and USPATOLD.  
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NEWS 22 OCT 06 Increase your retrieval consistency with new formats for  
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=> s thymosin beta 4 or (TB4)  
4 FILES SEARCHED...

L1            4027 THYMOSIN BETA 4 OR (TB4)

=> s l1 and (plaque build up)  
L2            2 L1 AND (PLAQUE BUILD UP)

=> s l1 and (stent or cardiac catheterization or angioplasty or bypass surgery)  
L3            104 L1 AND (STENT OR CARDIAC CATHETERIZATION OR ANGIOPLASTY OR BYPASS SURGERY)

=> s l3 and (stenosis or restenosis)  
L4            69 L3 AND (STENOSIS OR RESTENOSIS)

=> s l4 and (plaque or cholesterol)  
L5            57 L4 AND (PLAQUE OR CHOLESTEROL)

=> s l5 and (gelsolin or DBP or profilin or cofilin or depactin or vilin or fragmin or severin or acumentin)  
L6            6 L5 AND (GELSOLIN OR DBP OR PROFILIN OR COFILIN OR DEPACTIN OR RILIN OR FRAGMIN OR SEVERIN OR ACUMENTIN)

=> d 12 1-2

L2 ANSWER 1 OF 2 USPATFULL on STN  
AN 2010:255289 USPATFULL  
TI Treating or preventing extracellular matrix build-up  
IN Goldstein, Allan L., Washington, DC, UNITED STATES  
PA RegeneRx Biopharmaceuticals, Inc., Bethesda, MD, UNITED STATES (U.S. corporation)  
PI US 20100226911 A1 20100909  
AI US 2005-591527 A1 20050307 (10)  
WO 2005-US7448 20050307  
20070618 PCT 371 date  
PRAI US 2004-549911P 20040305 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 596  
INCL INCLM: 424/130.100  
INCLS: 514/017.000; 514/016.000; 514/012.000; 514/056.000; 623/014.200;  
623/011.100  
NCL NCLM: 424/130.100  
NCLS: 514/017.000; 514/016.000; 514/012.000; 514/056.000; 623/014.200;  
623/011.100  
IC IPCI A61K0039-395 [I,A]; A61K0038-08 [I,A]; A61K0038-32 [I,A];  
A61K0031-727 [I,A]; A61K0031-726 [I,C\*]; A61P0007-02 [I,A];  
A61P0007-00 [I,C\*]; A61F0002-82 [I,A]; A61F0002-84 [I,A]  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 2 OF 2 USPATFULL on STN  
AN 2009:19431 USPATFULL  
TI Compositions and Methods for Treating Cardiac Conditions  
IN Williams, Lewis T., Mill Valley, CA, UNITED STATES  
Zhang, Hongbing, Albany, CA, UNITED STATES  
Wang, Yan, Redwood City, CA, UNITED STATES  
Masuoka, Loriane, Oakland, CA, UNITED STATES  
Doberstein, Stephen, San Francisco, CA, UNITED STATES  
PA Five Prime Therapeutice, Inc. a corporation (U.S. corporation)  
PI US 20090018061 A1 20090115  
AI US 2006-795915 A1 20060125 (11)  
WO 2006-US2313 20060125  
20080519 PCT 371 date  
PRAI US 2005-646520P 20050125 (60)  
US 2005-675086P 20050427 (60)  
US 2005-675859P 20050429 (60)  
US 2005-701474P 20050722 (60)  
US 2005-716491P 20050914 (60)  
US 2005-739815P 20051125 (60)  
DT Utility  
FS APPLICATION  
LN.CNT 13234  
INCL INCLM: 514/012.000  
NCL NCLM: 514/012.000  
IC IPCI A61K0038-18 [I,A]; A61P0009-10 [I,A]; A61P0009-00 [I,C\*]  
IPCR A61K0038-18 [I,C]; A61K0038-18 [I,A]; A61P0009-00 [I,C];  
A61P0009-10 [I,A]  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> d 16 1-6

L6 ANSWER 1 OF 6 USPATFULL on STN  
AN 2010:255289 USPATFULL  
TI Treating or preventing extracellular matrix build-up

IN Goldstein, Allan L., Washington, DC, UNITED STATES  
 PA RegeneRx Biopharmaceuticals, Inc., Bethesda, MD, UNITED STATES (U.S. corporation)  
 PI US 20100226911 A1 20100909  
 AI US 2005-591527 A1 20050307 (10)  
 WO 2005-US7448 20050307  
 20070618 PCT 371 date  
 PRAI US 2004-549911P 20040305 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 596  
 INCL INCLM: 424/130.100  
 INCLS: 514/017.000; 514/016.000; 514/012.000; 514/056.000; 623/014.200;  
 623/011.100  
 NCL NCLM: 424/130.100  
 NCLS: 514/017.000; 514/016.000; 514/012.000; 514/056.000; 623/014.200;  
 623/011.100  
 IC IPCI A61K0039-395 [I,A]; A61K0038-08 [I,A]; A61K0038-32 [I,A];  
 A61K0031-727 [I,A]; A61K0031-726 [I,C\*]; A61P0007-02 [I,A];  
 A61P0007-00 [I,C\*]; A61F0002-82 [I,A]; A61F0002-84 [I,A]  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 2 OF 6 USPATFULL on STN  
 AN 2009:188374 USPATFULL  
 TI Methods of Treating or Preventing Tissue Damage Caused by Increased Blood Flow  
 IN Goldstein, Allan L., Washington, DC, UNITED STATES  
 Finkelstein, J. J., Chevy Chase, MD, UNITED STATES  
 PA REGENEREX BIOPHARMACEUTICALS, INC., Bethesda, MD, UNITED STATES (U.S. corporation)  
 PI US 20090169538 A1 20090702  
 AI US 2007-160720 A1 20070117 (12)  
 WO 2007-US1206 20070117  
 20081125 PCT 371 date  
 PRAI US 2006-759051P 20060117 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 994  
 INCL INCLM: 424/094.630  
 INCLS: 514/017.000  
 NCL NCLM: 424/094.630  
 NCLS: 514/017.000  
 IC IPCI A61K0038-48 [I,A]; A61K0038-43 [I,C\*]; A61K0038-08 [I,A]  
 IPCR A61K0038-43 [I,C]; A61K0038-48 [I,A]; A61K0038-08 [I,C];  
 A61K0038-08 [I,A]  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 3 OF 6 USPATFULL on STN  
 AN 2009:82483 USPATFULL  
 TI POLY(AMINO ACID) TARGETING MOIETIES  
 IN Alexis, Frank, Brighton, MA, UNITED STATES  
 Zhang, Liangfang, San Diego, CA, UNITED STATES  
 Radovic-Moreno, Aleksandar F., Cambridge, MA, UNITED STATES  
 Gu, Frank X., Waterloo, CANADA  
 Basto, Pamela, Somerville, MA, UNITED STATES  
 Levy-Nissenbaum, Etgar, Tel-Aviv, ISRAEL  
 Chan, Juliana, Cambridge, MA, UNITED STATES  
 Langer, Robert S., Newton, MA, UNITED STATES  
 Farokhzad, Omid C., Chestnut Hill, MA, UNITED STATES  
 PA MASSACHUSETTS INSTITUTE OF TECHNOLOGY, Cambridge, MA, UNITED STATES (U.S. corporation)

PI US 20090074828 A1 20090319  
 AI US 2008-98354 A1 20080404 (12)  
 PRAI US 2007-910097P 20070404 (60)  
 US 2007-938590P 20070517 (60)  
 US 2007-985104P 20071102 (60)  
 US 2007-986202P 20071107 (60)  
 US 2007-990250P 20071126 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 4085  
 INCL INCLM: 424/422.000  
 INCLS: 424/489.000; 514/773.000; 424/486.000; 514/656.000; 514/449.000;  
 514/012.000; 514/291.000; 514/178.000; 530/330.000  
 NCL NCLM: 424/422.000  
 NCLS: 424/486.000; 424/489.000; 514/012.000; 514/178.000; 514/291.000;  
 514/449.000; 514/656.000; 514/773.000; 530/330.000  
 IC IPCI A61K0009-14 [I,A]; A61K0047-42 [I,A]; A61K0031-135 [I,A];  
 A61K0031-337 [I,A]; A61K0038-16 [I,A]; A61K0031-4353 [I,A];  
 A61K0031-56 [I,A]; A61K0009-00 [I,A]; C07K0005-10 [I,A];  
 C07K0005-00 [I,C\*]; A61P0009-00 [I,A]  
 IPCR A61K0009-14 [I,C]; A61K0009-14 [I,A]; A61K0009-00 [I,C];  
 A61K0009-00 [I,A]; A61K0031-135 [I,C]; A61K0031-135 [I,A];  
 A61K0031-337 [I,C]; A61K0031-337 [I,A]; A61K0031-4353 [I,C];  
 A61K0031-4353 [I,A]; A61K0031-56 [I,C]; A61K0031-56 [I,A];  
 A61K0038-16 [I,C]; A61K0038-16 [I,A]; A61K0047-42 [I,C];  
 A61K0047-42 [I,A]; A61P0009-00 [I,C]; A61P0009-00 [I,A];  
 C07K0005-00 [I,C]; C07K0005-10 [I,A]  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 4 OF 6 USPATFULL on STN  
 AN 2008:65671 USPATFULL  
 TI Markers associated with arteriovascular events and methods of use  
 thereof  
 IN Urdea, Mickey, Alamo, CA, UNITED STATES  
 McKenna, Michael, Oakland, CA, UNITED STATES  
 Arensdorf, Patrick, Palo Alto, CA, UNITED STATES  
 PI US 20080057590 A1 20080306  
 AI US 2007-811441 A1 20070607 (11)  
 PRAI US 2006-811996P 20060607 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 11097  
 INCL INCLM: 436/071.000  
 INCLS: 436/086.000  
 NCL NCLM: 436/071.000  
 NCLS: 436/086.000  
 IC IPCI G01N0033-92 [I,A]; G01N0033-68 [I,A]  
 IPCR G01N0033-92 [I,C]; G01N0033-92 [I,A]; G01N0033-68 [I,C];  
 G01N0033-68 [I,A]  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 5 OF 6 USPATFULL on STN  
 AN 2006:166987 USPATFULL  
 TI Atherosclerotic phenotype determinative genes and methods for using the  
 same  
 IN West, Mike, Durham, NC, UNITED STATES  
 Nevins, Joseph R., Chapel Hill, NC, UNITED STATES  
 Goldschmidt, Pascal, Chapel Hill, NC, UNITED STATES  
 Seo, David, Durham, NC, UNITED STATES  
 PA Duke University Office of Science and Technology, Durham, NC, UNITED  
 STATES, 27750 (U.S. corporation)

PI US 20060141493 A1 20060629  
 AI US 2005-198782 A1 20050804 (11)  
 RLI Continuation-in-part of Ser. No. US 2002-291885, filed on 12 Nov 2002,  
 PENDING  
 PRAI US 2001-337709P 20011109 (60)  
 US 2002-374547P 20020423 (60)  
 US 2002-420784P 20021024 (60)  
 US 2002-421043P 20021025 (60)  
 US 2002-424680P 20021108 (60)  
 US 2004-651462P 20040804 (60)  
 DT Utility  
 FS APPLICATION  
 LN.CNT 13825  
 INCL INCLM: 435/006.000  
 INCLS: 702/020.000  
 NCL NCLM: 435/006.000  
 NCLS: 702/020.000  
 IC IPCI C12Q0001-68 [I,A]; G06F0019-00 [I,A]  
 IPCR C12Q0001-68 [I,A]; C12Q0001-68 [I,C]; G06F0019-00 [I,C];  
 G06F0019-00 [I,A]  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.  
 L6 ANSWER 6 OF 6 USPATFULL on STN  
 AN 2006:89052 USPATFULL  
 TI Methods and compositions for diagnosing and monitoring transplant  
 rejection  
 IN Wohlgenuth, Jay, Palo Alto, CA, UNITED STATES  
 Fry, Kirk, Palo Alto, CA, UNITED STATES  
 Woodward, Robert, Pleasanton, CA, UNITED STATES  
 Ly, Ngoc, San Bruno, CA, UNITED STATES  
 PA Expression Diagnostics, Inc., South San Francisco, CA, UNITED STATES  
 (U.S. corporation)  
 PI US 7026121 B1 20060411  
 AI US 2002-131831 20020424 (10)  
 RLI Continuation-in-part of Ser. No. US 2001-6290, filed on 22 Oct 2001,  
 PENDING  
 PRAI US 2001-296764P 20010608 (60)  
 DT Utility  
 FS GRANTED  
 LN.CNT 62016  
 INCL INCLM: 435/006.000  
 INCLS: 435/007.100  
 NCL NCLM: 435/006.000  
 NCLS: 435/007.100  
 IC IPCI C12Q0001-68 [I,A]  
 IPCR C12Q0001-68 [I,A]; C12Q0001-68 [I,C]  
 EXF 435/6; 435/7.1  
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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